

IN THE CLAIM

Please cancel Claims 1 and 3, without prejudice or disclaimer of the subject matter thereof, and amend the claim 2 as the following and add new claim 4. The amendment of claim 2 is based on the suggestion of Examiner in the office action. The new claim 4 is identical to the original claim 3, but it is now dependent to the amended claim 2. Thus no new matter is added in this amendment of the claim.

LIST OF CLAIMS:

Claim 1 (Cancelled)

Claim 2 (Amended) A vehicle braking alert system installed in a vehicle comprising:

a receiver installed at a head portion of the vehicle for receiving signals from a front vehicle; and transferring the received signals;

a transmitter at a rear end of a vehicle for emitting signals to a vehicle behind the vehicle having the transmitter;

a braking indicator at a rear side of the vehicle for indicating a braking condition of the vehicle; and

a signal processor receiving signals transferred from the receiver for determining to cause the transmitter to emit signals or cause the braking indicator to light up;

wherein by above components, when a first vehicle installed with the vehicle braking alert system brakes, the transmitter of the first vehicle will emit signals to a second vehicle behind the first vehicle and installed the vehicle braking alert system; the second vehicle receives the signals from the first vehicle so as to light up the braking indicator at the rear side thereof to alert another vehicles behind the second vehicle;

wherein the signal processor includes

a first relay having a first coil, and three joints A, B and E;
wherein when the first relay is on, the joint B is connected to joint A

so as to actuate the transmitter, otherwise the joint B is connected to the joint E ~~A~~; and

a second relay having a second coil and three joints D, N and F; when the second coil is actuated ~~actuate~~ so that the power joint N is connected to the load joint F so that the braking indicator lights up for informing the driver ~~drivers~~ in the second vehicle to decelerate ~~decelerated~~; otherwise the joint N is connected to the joint D.

Claim 3. (Cancelled)

Claim 4. (New) The vehicle braking alert system as claimed in claim 2, wherein the vehicle braking alert system further comprises a braking treadle which has two joints S and L, when the vehicle is braked, the joint S contacts the joint L to actuate the signal processor.